

# Powerline 1200 Kit

## Internet everywhere from any power socket!



The Powerline 1200 Kit which includes 2 Powerline 1200 adapters creates in an extremely simple way a high-speed home. Using your home's existing electrical wiring network at ultrahigh speeds up to 1200 Mbit/s.

No new wire required! Connect computers, consumer electronic and network-compatible devices to the Internet in any room and any floor of your home by simply using a power outlet. Powerline 1200 adapters comply with HomePlug™ AV2 standard and use the MIMO functionality which significantly improves data transfer rates

You just have to connect one Powerline 1200 adapter to your internet modem via an Ethernet port and your Internet connection becomes immediately available from any power socket by using the second Powerline 1200 adapter in the room of your choice.

No power outlet goes to waste because each Powerline 1200 adapter is equipped with an extra noise filtered power socket.

#### Wi-Fi Performance



- Kit of 2 Powerline 1200 adapters
- HomePlug<sup>™</sup> AV2 and HomePlug<sup>™</sup> AV standards
- Speed up to 1200 Mbit/s
- Perfect for IPTV, HD and UHD video streaming and gaming
- Works with any standard modem or router

### Coverage & Reliability



- Range of 300 meters over electrical circuit
- 2×2 MIMO with beamforming for larger range, higher capacity and more stable connections
- Automatic power saving mode reduces consumption by up to 85%
- No configuration! No expertise required! Plug & Play installation in a minute

#### Security



- 128 bit AES encryption for network security and data protection
- Connect & Secure button for an optimum network security

### Connections



- Integrated extra power socket with power output of up to 16 A
- 1x Gigabit Ethernet LAN port to connect any computer, set-top-box, Smart TV, game console, ...

## Powerline 1200 Kit

#### Hardware

Standards: HomePlug<sup>™</sup> AV2, HomePlug<sup>™</sup> AV, IEEE 802.3, IEEE 802.3u

MIMO: 2x2

Interface: 10/100/1000M Ethernet, Extra Power Socket 250 V AC 16 A max.

Button: Connect & Secure, Reset
LEDs: Power, Powerline, Ethernet
100 - 240 V, 50/60 Hz

Security: 128 bit AES

Range: up to 300 meters over electric circuit

Frequency:  $2 \text{ MHz} \sim 68 \text{ MHz}$ Size (WxDxH):  $60 \times 74 \times 119 \text{ mm}$ 

Weight in kg: 0,19

## Other specifications

Certification: CE

Package Contents: 2x Powerline 1200 Adapters

2x Ethernet Cables

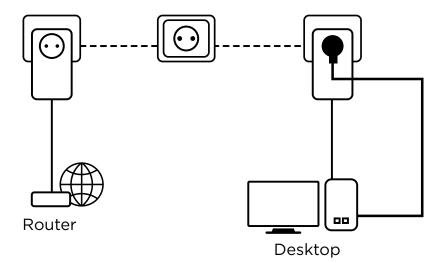
Quick Installation Guide, Warranty Card

System Requirements: Ethernet (RJ45) connector

Environment: Operating Temperature: 0°C ~ 40°C

Storage Temperature: -20°C ~ 70°C

Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~95% non-condensing



EAN KIT CPL 1200: 8717185449754 EAN Powerline 1200 KIT: 8717185449761